

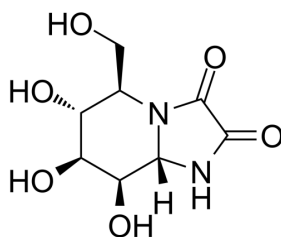
Kifunensine

Cat. No.:	HY-19332
CAS No.:	109944-15-2
Batch No.:	112093
Chemical Name:	Imidazo[1,2-a]pyridine-2,3-dione, hexahydro-6,7,8-trihydroxy-5-(hydroxymethyl)-, (5R,6R,7S,8R,8aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_8H_{12}N_2O_6$
Molecular Weight:	232.19
Storage:	Powder -20°C 3 years In solvent -80°C 6 months -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
1H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.87%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA